

# REINFORCING RIDGE APPARATUS AND METHOD

## ABSTRACT OF THE DISCLOSURE

In a length of rigid material (12) with first and second unjoined edges (16 and 20), a reinforcing ridge (10) includes a short extension (14) connected to the first unjoined edge (16). A long extension (18) is connected to the second unjoined edge (20). When the unjoined edges (16 and 20) are brought together, the long extension (18) is bent over the short extension (14) forming a connection locking slot (22) and the reinforcing ridge (10). In a preferred embodiment, at least one reinforcing rib (26) is formed in a side opposite the reinforcing ridge (10) and at least one strength indent (28) is formed in a side adjacent to the reinforcing ridge (10). As formed, the rigid material is sufficiently strong to resist collapse when joined together by use of automatic joining devices.

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